

ABSTRACT

A fusion joining device for plastic tubes with which a pair of clampers 30 is supported such that it can be pivoted between
5 the closed position where the joint portion T1 is sandwiched from both sides through a pair of members for heat conduction 20 and the open position where the spacing between the pair of members for heat conduction 20 is widened; and a pair of
10 heaters 40 made of a resistance heat generation material in the shape of a sheet is formed such that it is along the pair of members for heat conduction 20, respectively, in order to heat the joint portion T1 through the pair of members for heat conduction 20.